Depth and Soil Moisture Sensor Protocols

School Name

Measurement Time:
Year: [ ] **Month:** [Select] **Day:** [ ] **Hour:** [ ] **UT**
Current Time 1997 June 18, 20 UT

Study Site Location: [431 m south of weather station at President''s house]

Is soil saturated? ◯ Yes ◯ No
Average Drying Time Hours: [ ] **Minutes:** [ ]

Drying Method: [Select One]

Date these soil moisture sensors were installed:
Year: [ ] **Month:** [Select]

Enter Depth Protocol data, Soil Moisture Sensor Protocol data, or both.

Sample between 0-5 cm:

DEPTH PROFILE:
Container Number: [ ]
Weight of Wet Soil and Container (g): [ ]
Weight of Dry Soil and Container (g): [ ]
Weight of Empty Container (g): [ ]
Soil Water Content (g/g): [ ]

SOIL MOISTURE SENSOR PROTOCOL:
Soil Moisture Meter Reading: [ ]
Calibration Curve Soil Water Content (g/g): [ ]

Sample at 10 cm:

DEPTH PROFILE:
Container Number: [ ]
Weight of Wet Soil and Container (g): [ ]
Weight of Dry Soil and Container (g): [ ]
Weight of Empty Container (g): [ ]
Soil Water Content (g/g): [ ]

SOIL MOISTURE SENSOR PROTOCOL:
Soil Moisture Meter Reading: [ ]
Calibration Curve Soil Water Content (g/g): [ ]

Sample at 30 cm:

DEPTH PROFILE:
Container Number:
Weight of Wet Soil and Container (g):
Weight of Dry Soil and Container (g):
Weight of Empty Container (g):
Soil Water Content (g/g):

SOIL MOISTURE SENSOR PROTOCOL:
Soil Moisture Meter Reading:
Calibration Curve Soil Water Content (g/g):

Sample at 60 cm:

DEPTH PROFILE:
Container Number:
Weight of Wet Soil and Container (g):
Weight of Dry Soil and Container (g):
Weight of Empty Container (g):
Soil Water Content (g/g):

SOIL MOISTURE SENSOR PROTOCOL:
Soil Moisture Meter Reading:
Calibration Curve Soil Water Content (g/g):

Sample at 90 cm:

DEPTH PROFILE:
Container Number:
Weight of Wet Soil and Container (g):
Weight of Dry Soil and Container (g):
Weight of Empty Container (g):
Soil Water Content (g/g):

SOIL MOISTURE SENSOR PROTOCOL:
Soil Moisture Meter Reading:
Calibration Curve Soil Water Content (g/g):

Comments:

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